

# INTERNATIONAL SEARCH REPORT

International Application No

PCT 03/25728

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05K5/00 H05K5/03 H01R9/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 416 341 B1 (D.R.PLATZ) 9 July 2002 (2002-07-09) column 4, line 9 - line 14; figure 1	1
X	DE 43 40 280 A (DODUCO) 16 March 1995 (1995-03-16) column 3, line 47 - column 4, line 14; figures 1,2	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

20 November 2003

Date of mailing of the international search report

02/12/2003

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6416341	B1	09-07-2002	DE	19937865 A1	15-03-2001
			EP	1079672 A2	28-02-2001
			JP	2001113535 A	24-04-2001
DE 4340280	A	16-03-1995	DE	4340280 A1	16-03-1995
			DE	9321190 U1	15-01-1998